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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Isao Hayafune

Serial No.:

10/575,957

Filing Date:

April 14, 2006

Title:

Dome-shaped contact and multi-step

operation electrical switch incorporating

the same

May 24, 2007 San Francisco, California

Mail Stop Amendment Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to the duty of disclosure set forth in 37 CFR § 1.56, Applicant respectfully submits the following information disclosure statement.

The undersigned certifies that each of the following references was contained in a communication from a counterpart foreign application not more than three months prior to the filing of this statement.

The disclosed references are:

JP 2002-352664; Japanese Patent Office; published 12-06-2002, with its English abstract.

US 2002-0130024; issued 09-19-2002, Kawaguchi, et al., filed 2-12-02.

TW 516695, Taiwan Patent Office, published 01-01-2003, with its English abstract.

TW 436830, Taiwan Patent Office, published 05-28-2001, with its English abstract.

TW 497109, Taiwan Patent Office, published 08-01-2002, with its English abstract.

Docket: NAA240

- 1 -

Applicant respectfully requests that the Examiner initial the cited references shown on the enclosed form PTO-1449 and that the references be made of record in the present application.

Respectfully submitted,

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Enc. PTO Form 1449

Cited references (5)
Return receipt postcard

Certificate of Mailing Under 37 CFR 1.8

I certify that this Information Disclosure Statement and any enclosed materials are being deposited with the United States Postal Service on May 24, 2007 with sufficient postage as first class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

David N. Lathrop

| •                                                                                                                                                                                    | 4.                                                                                                                                   | 0 1 200                            | TROSS                |                                                                                                   |                                                  |                    |              |                                                   |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|----------------------|---------------------------------------------------------------------------------------------------|--------------------------------------------------|--------------------|--------------|---------------------------------------------------|--|
| Substitute Form PTO-1449  Substitute Form PTO-1449 |                                                                                                                                      |                                    |                      |                                                                                                   | DOCKET<br>NAA240                                 | s.n.<br>10/575,957 |              |                                                   |  |
| INFORMATION DISCLOSURE STATEMENT                                                                                                                                                     |                                                                                                                                      |                                    |                      |                                                                                                   | APPLICANT Isao Hayafune                          |                    |              |                                                   |  |
|                                                                                                                                                                                      |                                                                                                                                      |                                    |                      |                                                                                                   | April 14, 2006                                   | GROUP              |              |                                                   |  |
|                                                                                                                                                                                      |                                                                                                                                      |                                    | U                    | .S. PATENT                                                                                        | DOCUMENTS                                        |                    |              |                                                   |  |
| *Exam.<br>Initial                                                                                                                                                                    | Cite<br>No.                                                                                                                          | DOCUMENT NUMBER Number - Kind Code | ber - Kind Code DATE |                                                                                                   |                                                  |                    | FILING       | FILING DATE                                       |  |
|                                                                                                                                                                                      |                                                                                                                                      | US 2002-0130024                    | 09-19-2002           | Kawaguchi,                                                                                        | , et al.                                         |                    | 2-12         | 2-02                                              |  |
|                                                                                                                                                                                      |                                                                                                                                      | US-                                |                      |                                                                                                   |                                                  |                    |              |                                                   |  |
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|                                                                                                                                                                                      |                                                                                                                                      | US-                                | IV.                  |                                                                                                   |                                                  | ) (0.40) = 20)     |              |                                                   |  |
|                                                                                                                                                                                      |                                                                                                                                      | US-                                |                      |                                                                                                   |                                                  |                    |              |                                                   |  |
| · -                                                                                                                                                                                  | l                                                                                                                                    |                                    | FOR                  | L<br>FIGN PATEI                                                                                   | NT DOCUMENTS                                     |                    | . <u></u>    |                                                   |  |
| *Exam.                                                                                                                                                                               | Cite                                                                                                                                 | DOCUMENT NUMBER PUBLICATION NA     |                      |                                                                                                   | ME OF PATENTEE OR APPLICANT                      |                    | TRANS        | LATION                                            |  |
| Initial                                                                                                                                                                              | No.                                                                                                                                  | Number – Kind Code JP 2002-352664  | 12-06-2002           | IADAN:                                                                                            | th its English shatuset                          |                    | YES          | NO V                                              |  |
|                                                                                                                                                                                      |                                                                                                                                      |                                    |                      |                                                                                                   | th its English abstract                          |                    | <u> </u>     | X                                                 |  |
|                                                                                                                                                                                      |                                                                                                                                      | TW 516695                          | 01-01-2003           |                                                                                                   | with its English abstract                        |                    |              | X                                                 |  |
|                                                                                                                                                                                      | _                                                                                                                                    | TW 436830                          |                      |                                                                                                   | with its English abstract                        |                    |              | X                                                 |  |
|                                                                                                                                                                                      |                                                                                                                                      | TW 497109                          | 08-01-2002           | TAIWAN,                                                                                           | with its English abstract                        |                    |              | X                                                 |  |
|                                                                                                                                                                                      |                                                                                                                                      |                                    |                      |                                                                                                   |                                                  |                    |              |                                                   |  |
|                                                                                                                                                                                      | <u> </u>                                                                                                                             |                                    |                      |                                                                                                   |                                                  |                    |              |                                                   |  |
|                                                                                                                                                                                      |                                                                                                                                      |                                    |                      |                                                                                                   | <del>*************************************</del> |                    |              |                                                   |  |
|                                                                                                                                                                                      | - ·                                                                                                                                  |                                    |                      |                                                                                                   | ATURE DOCUMENTS                                  |                    |              |                                                   |  |
| *Exam.<br>Initial                                                                                                                                                                    | Cite Include name of the author (in CAPITAL LETTERS), title of No. journal, serial, symposium, catalog, etc.), date, page(s), volume |                                    |                      | the article (when appropriate), title of the ite<br>-issue number(s), publisher, city and/or cour | m (book, magazine,<br>ntry where published.      | TRANS<br>YES       | LATION<br>NO |                                                   |  |
|                                                                                                                                                                                      |                                                                                                                                      |                                    |                      |                                                                                                   |                                                  |                    |              |                                                   |  |
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP; draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.

DATE CONSIDERED

EXAMINER